PTO/SB/17 (06-07) Approved for use through 06/30/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. 10/787,188-Conf. #4585 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** FEE TRANSMITTAL February 27, 2004 Filing Date Takata YOSHIKI JUN 1 First Named Inventor For FY 2007 **Examiner Name** J. Y. Choi Applicant claims small entity status. See 37 CFR 1.27 2885 Art Unit **TOTAL AMOUNT OF PAYMENT** 180.00 1248-0934PUS1 Attorney Docket No.

METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order None Other (please identify):								
x Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP								
For the above-ident	ified deposit a	account, the D	irector is he	reby authorize	ed to: (check	all that apply)		
x Charge fee(s)	indicated bel	ow		Charge	e fee(s) indi	cated below, ex	cept for th	ne filing fee
X Charge any a			ments of	x Credit	any overpay	/ments		_
FEE CALCULATION	37 CFR 1.16	and 1.17						
1. BASIC FILING, SEARCH	I AND FYAN	IINATION FE	FS		· · · · · ·			
I Bridio i Izlito, ozrator	-	G FEES		CH FEES	EXAMINA	ATION FEES		
Anathantina Tona		Small Entity	E (A)	Small Entity	F (A)	Small Entity		
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	<u>Fees F</u>	Paid (\$)
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEES								Small Entity Fee (\$)
Fee Description Each claim over 20 (include	ina Daiceuae)						Fee (\$) 50	25
Each independent claim over							200	100
Multiple dependent claims	or 5 (moraam	g itelisacs)					360	180
	Claims F	ee (\$)	Fee Paid	I (\$)	Mul	tiple Depende		700
)	
HP = highest number of total clai								•
Indep. Claims Extra	Claims F	ee (\$)	Fee Paid	l (\$)				_
4 -4=	x	=	***************************************					
HP = highest number of indepen-	dent claims paid	for, if greater tha	ın 3.					
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
	ctra Sheets			ional 50 or frac		Fee (\$)	Fee I	Paid (\$)
100 = /50 = (round up to a whole number) x =								
' '	S. OTHER FEE(S) Fees Paid (\$)					Paid (\$)		
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing su	Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00							

SUBMITTED BY

Signature Registration No. (Attorney/Agent) 29,271 Telephone (703) 205-8000

Name (Print/Type) Charles Gorenstein Date June 14, 2007

CG/STW/ta



Docket No.: 1248-0934PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Takata YOSHIKI

Application No.: 10/787,188

Confirmation No.: 4585

Filed: February 27, 2004

Art Unit: 2885

For: SURFACE RADIATION CONVERSION

ELEMENT, LIQUID CRYSTAL DISPLAY DEVICE, AND METHOD OF PRODUCING A SURFACE RADIATION CONVERSION

ELEMENT

Examiner: J. Y. Choi

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

06/15/2007 SZEWDIE1 00000059 022448 10787188

II. COPIES

01 FC:1806 180.00 DA

a. Copies of cited U.S. patents and patent application publications are not included.

Copies of foreign patent documents and non-patent literature are included.

CG/STW/ta

Application No.: 10/787,188 Docket No.: 1248-0934P b. Some or all of the documents listed on the PTO-SB08 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned. REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R. c. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: U.S. Appl. No(s) and U.S. Filing Date III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) 冈 DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3). d. OTHER - The following additional information is provided for the Examiner's consideration.

Application No.: 10/787,188 Docket No.: 1248-0934P IV. FEES (check one box) This Information Disclosure Statement is being filed concurrently with the filing a. of a new patent application; therefore, no fee is required. b. This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required. c. This Information Disclosure Statement is being filed within three months of the filing date of a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required. (This section is not to be used with RCE's.) d. This Information Disclosure Statement is being filed within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or statement is required. This Information Disclosure Statement is being filed concurrently with the filing of a Request for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required. f. This Information Disclosure Statement is being filed before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been made, charge our deposit account for the fee as required by 37 C.F.R. § 1.17(p). \boxtimes This Information Disclosure Statement is being filed before the mailing date of a g. Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)).

No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached.

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or

Application No.: 10/787,188 Docket No.: 1248-0934P See the statement below. No fee is required. V. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box) The undersigned hereby states that: Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or b. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or c. No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. Some of the items of information were cited in a communication from a foreign d. Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

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VI. PAYMENT OF FEES (check one box)

Application No.: 10/787,188 Docket No.: 1248-0934P

The required fee is listed on the attached Fee Transmittal.

No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: June 14, 2007

Respectfully submitted,

Charles Gorenstein

Registration No.: 29,271

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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Falls Church, Virginia 22040-0747

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Attorney for Applicant

Attachment(s):

Fee

 \boxtimes

PTO/SB/08

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Used in Lieu of PTO/SB/08A/B (Based on PTO 04-07 version)

Substitute for form 1449/PTO		Complete if Known			
				Application Number	10/787,188-Conf. #4585
II.	IFORMATIO	N DI	SCLOSURE	Filing Date	February 27, 2004
S	STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	Takata YOSHIKI
				Art Unit	2885
				Examiner Name	J. Y. Choi
Sheet	1	of	1	Attorney Docket Number	1248-0934PUS1

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA*	US-2001/0012158-A1	08-09-2001	Umemoto et al.		
	AB*	US-2002/0172810-A1	11-21-2002	Murata et al.		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	τ [¢]	
						Γ	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (VIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.